Docket No. 4208-4148



↑CÚSTOMER NUMBER↑

<u>TES PATENT AND TRADEMARK OFFÍCE</u>

Applicant(s):

Jan-Erik Ekberg et al.

Group Art Unit:

2661

Serial No.:

10/662,470

Examiner:

Unassigned

Filed:

September 16, 2003

For:

MECHAISM FOR IMPROVING CONNECTION CONTROL IN PEER-TOPEER AD-HOC

NETWORKS

TRANSMITTAL OF RELATED PENDING APPLICATIONS 37 C.F.R. §1.98(a)2(iii)

Mail St		- For Dotonto
P.O. B	ox 1450	22313-1450
Sir:		
above-i		itted herewith is a Related Case Submission listing related pending applications of the d application, pursuant to 37 C.F.R. §1.98(a)2(iii).
		A copy of each cited pending application is attached.
		A copy of each related application(s) was submitted in parent application serial no, filed
		The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. <u>13-4500</u> , Order No. <u>4208-4148</u> . A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
		Respectfully submitted, MORGAN & FINNEGAN, L.L.P.
Dated:	March 8	By: John F. Hael

Registration No. 26,279

(202) 857-7887 (202) 857-7929 Telephone Facsimile

Correspondence Address:

MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, NY 10154-0053



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Jan-Erik EKBERG et al.

Group Art Unit:

2661

Serial No.:

10/662,470

Examiner:

To be assigned

Filed:

September 16, 2003

For:

MECHANISM FOR IMPROVING CONNECTION CONTROL IN PEER-TO-PEER

AD-HOC NETWORKS

INFORMATION DISCLOSURE STATEMENT

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Sir:	
refere	Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the nces listed on the attached Form PTO 1449.
Copy(ies) of these references:
\boxtimes	Foreign Patent Applications, Foreign Patents and/or Other Non-Patent Documents are attached (Copies of cited U.S. Patents/Publications are not provided).
	Were filed in related application U.S. Serial No(s) 11/067,764; 10/662,469; 10/784,215; 11/102,761; 11/125,273; and 10/662,407, filed March 8, 2007, respectively.
	This document is being filed within three (3) months of the filing date of the application
\boxtimes	A check for the requisite fee of \$180 is enclosed.
	This document is being concurrently filed with the above-identified application
	This document is being concurrently filed with a Request for Continued Examination (RCE)
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X	The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. <u>13-4500</u> , Order No. <u>4208-4148</u> . A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
	Respectfully submitted, MORGAN & FINNEGAN, L.L.P.

Dated: March 8, 2007

By:

Registration No1 26.2396

John E. Hoel

6378872807 SZE¥ÐIEI 00008998 134500 10662470 601<u>26:289</u>5 180.00 DA

Correspondence Address:

MORGAN & FINNEGAN, L.L.P. 3 World Financial Center New York, NY 10281-2101 (212) 415-8700 Telephone (212) 415-8701 Facsimile





RELATED CASE SUBMISSION

Serial No.: 10/662,470

Applicant: Jan-Erik EKBERG

Filing Date: Group Art Unit: September 16, 2003 2661

RELATED PENDING APPLICATIONS

Examiner Initial		Serial No.	Filing Date	Inventor(s)	Patent No. (if applicable)	Issue Date (if applicable)
	1.	10/662,469	09/16/2003	Ekberg et al.	Publication No.: 2005/0058108	Published: 03/17/2005
,	2.	10/801,598	03/17/2004	Kotola	Publication No.: 2005/0208892	Published: 09/22/2005
	3.	10/662,407	09/16/2003	Ekberg et al.	Publication No.: 2004/0087274	Published: 05/06/2004
	4.	10/784,215	02/24/2004	Sovio et al.	Publication No.: 2005/0059376	Published: 03/17/2005
	5.	11/067,764	03/01/2005	Zilliacus et al.	Publication No.: 2006/0199533	Published: 09/07/2006
	6.	11/102,761	04/11/2005	Ekberg et al.	Publication No.: 2005/0185660	Published: 08/25/2005
	7.	11/125,273	05/10/2005	Markki et al.	Publication No.: 2006/0258338	Published: 11/16/2006
	8.	11/142,766	05/31/2005	Kotola et al.	Publication No.: 2006/028896	Published: 11/30/2006
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INFORMATION DISCLOSURE CITATION

Attorney Docket: 4208-4148	Serial No.: 10/662,470	
Applicant: Jan-Erik EKBERG	Examiner: Unassigned	
Filing Date: September 16, 2003	Group Art Unit: 2661	

U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	1.	5,819,039	10/06/1998	Morgaine	
	2.	6,198,941	03/06/2001	Aho, et al.	
 	3.	6,219,969 B1	04/17/2001	Wynblatt et al.	
	4.	2002/0039367 A1	04/04/2002	Seppala et al.	
	5.	2002/0123360 A1	09/05/2002	Vikman et al.	
	6.	2002/0160758 A1	10/31/2002	Pradhan et al.	
	7.	2002/0160793 A1	10/31/2002	Pradhan et al.	
	8.	2003/0013483 A1	01/16/2003	Ausems et al.	
	9.	2003/00069016 A1	04/10/2003	Bahl et al.	
	10.	2003/0078062 A1	04/24/2003	Burr	
	11.	2003/0110218 A1	06/12/2003	Stanley	
	12.	6,591,266 B1	07/08/2003	Li et al.	
	13.	2003/0131059 A1	07/10/2003	Brown et al.	
	14.	2003/0208522 A1	11/06/2003	McDonnell et al.	
	15.	2003/0207683 A1	11/06/2003	Lempio et al.	
	16.	6,657,713 B2	12/02/2003	Hansen	
	17.	2003/0228842 A1	12/11/2003	Heinonen et al.	
	18.	2004/0009750 A1	15/15/2004	Beros et al.	
	19.	2004/0043770 A1	03/042004	Amit et al.	
	20.	2004/0063980 A1	04/01/2004	Raths et al.	
	21.	2004/0075675 A1	04/22/2004	Raivisto et al.	
	22.	2004/0087274 A1	05/06/2004	Ekberg et al.	
	23.	6,765,474 B2	07/20/2004	Eaton et al.	
	24.	2004/0171378 A1	09/02/2004	Rautila	
	25.	2004/0225712 A1	11/11/2004	Tajima et al.	
	26.	2004/0224706 A1	11/11/2004	Lorello et al.	
	27.	2005/0058109 A1	03/17/2005	Ekberg	
	28.	2005/0114756 A1	05/26/2005	Lehikoinen et al.	

Examiner		Date Considered	
EXAMINER:			
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FORM PTO-1449A

INFORMATION DISCLOSURE CITATION

Attorney Docket:	Serial No.:
4208-4148	10/662,470
Applicant:	Examiner:
Jan-Erik EKBERG	Unassigned
Filing Date:	Group Art Unit:
September 16, 2003	2661

29.	6,909,721 B2	06/21/2005	Ekberg et al.	
 30.	2005/0239494 A1	10/27/2005	Klassen et al.	
31.	6,981,210 B2	12/27/2005	Peters et al.	
32.	2006/0058011 A1	03/16/2006	Vanska et al.	
 33.	7,028,032 B1	04/11/2006	Diedrich et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
	34.	WO 01/31960 A1	05/03/2001	WIPO	⊠ Yes	☐ Yes ☐ No
	35.	WO 2001/95592 A1	12/13/2001	WIPO	⊠ Yes	☐ Yes ☐ No
	36.	EP 1246487 A2	02/10/2002	European	⊠ Yes	☐ Yes ☐ No
	37.	EP 1207707 A1	05/22/2002	European	⊠ Yes	☐ Yes ☐ No
	38.	WO 2002/071285 A1	09/12/2002	WIPO	⊠ Yes	☐ Yes ☐ No
	39.	EP 1242986 B1	09/25/2002	European	⊠ Yes	☐ Yes ☐ No
	40.	EP 1246487 A3	10/02/2002	European	⊠ Yes	☐ Yes ☐ No
	41.	EP 123540 A2	10/30/2002	European	⊠ Yes	☐ Yes ☐ No
	42.	JP 2003/016347 A1	01/17/2003	Japan	⊠ Yes	☐ Yes ☐ No
	43.	WO 03/055150 A2	07/03/2003	WIPO	⊠ Yes	☐ Yes ☐ No
	44.	WO 03/055238 A1	07/03/2003	WIPO	⊠ Yes	☐ Yes ☐ No
	45.	EP 1392023 A2	02/25/2004	European	⊠ Yes	☐ Yes ☐ No
	46.	WO 04/038541 A2	05/06/2004	WIPO	⊠ Yes	☐ Yes ☐ No
	47.	EP 1392023 A3	02/25/2004	European	⊠ Yes	☐ Yes ☐ No
	48.	WO 2004/091143 A2	10/21/2004	WIPO	⊠ Yes	☐ Yes ☐ No
	49.	EP 1505811 A1	02/09/2005	European	⊠ Yes	☐ Yes ☐ No
	50.	GB 2410153 A	07/20/2005	United Kingdom	⊠ Yes	☐ Yes ☐ No
	51.	WO 2005/038696 A1	04/28/2005	WIPO	⊠ Yes	☐ Yes ☐ No
	52.	WO 2006/092688 A2	09/08/2006	WIPO	⊠ Yes	☐ Yes ☐ No

Examiner	Date Considered
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FORM PTO-1449B ORMATION DISCLOSURE CITATION

Attorney Docket:	Serial No.:	
4208-4148	10/662,470	
Applicant:	Examiner:	
Jan-Erik EKBERG	Unassigned	
Filing Date:	Group Art Unit:	
September 16, 2003	2661	

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		"Assigned Numbers", article [online], Bluetooth SIG, Inc., 1999-2001 [2 pages retrieved on 2003-09-03].
	1.	Retrieved from the Internet: http://www.bluetoothsig.org/assigned-numbers/
***************************************	2.	"Assigned Numbers – Bluetooth Baseband", article [online], Bluetooth SIG., Inc. 1999-2001 [7 pages retrieved on 2003-09-03]. Retrieved from the Internet http://www.bluetoothsig.org/assigned-numbers/baseband.htm
	3.	"Assigned Numbers – Link Manager Protocol (LMP)", article [online], Bluetooth SIG, Inc. 1999-2001 [1 page retrieved on 2003-09-03]. Retrieved from the Internet http://www.bluetoothsig.org/assigned-numbers/lmp.htm
	4.	"Assigned Numbers – Logical Link Control and Adaptation Protocol (L2CAP)", article [online], Bluetooth SIG., Inc. 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet http://www.bluetoothsig.org/assigned-numbers/l2cap.htm
	5.	"Assigned Numbers – Service Discovery Protocol (SDP)", article [online], Bluetooth SIG., Inc. 1999-2001 [11 pages retrieved on 2003-09-03]. Retrieved from the Internet http://www.bluetoothsig.org/assigned-numbers/sdp.htm
	6.	"Assigned Numbers – Service Discovery Protocol (SDP)", article [online], Bluetooth SIG., Inc. 1999-2001 [5 pages retrieved on 2003-09-03]. Retrieved from the Internet http://www.bluetoothsig.org/assigned-numbers/host.htm
	7.	"Assigned Numbers – Company Identifiers", article [online], Bluetooth SIG., Inc. 1999-2001 [3 pages retrieved on 2003-09-03]. Retrieved from the Internet http://www.bluetoothsig.org/assigned-numbers/company.htm
	8.	"Assigned Numbers – References", article [online], Bluetooth SIG., Inc. 1999-2001 [6 pages retrieved on 2003-09-03]. Retrieved from the Internet http://www.bluetoothsig.org/assigned-numbers/tail.htm
	9.	"All About ISOC", web page [online], Internet Society, 2002 [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: http://www.isoc.org/isoc/
	10.	"All About ISOC: Conferences - NDSS", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: http://www.isoc.org/isoc/conferences/ndss/ >
Milati	11.	"Internet Society (ISOC): All About The Internet", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: http://www.isoc.org/isoc/conferences/ndss/02/
	12.	"NDSS Conference Proceedings: 2002", web page [online], Internet Society [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: http://www.isoc.org/isoc/conferences/ndss/02/proceedings/ >
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	13.	Balfanz et al. "Talking to Strangers: Authentication in Ad-Hoc Wireless Networks", Xerox Palo Alto Research Center, (Date Unknown), 13 pages.
	14.	Kammer et al., "Bluetooth Application Developer's Guide: The Short Range Interconnect Solution", Syngress Publishing, Inc., 2002, pages 1-68.
		Bobba et al., "Bootstrapping Security Associations for Routing in Mobile Ad-Hoc Workstations, IEEE Global Telecommunications Conference Proceedings; San Francisco, CA Dec. 1-5, 2003, IEEE Global
	15.	Telecommunications Conference Proceedings, NY, NY: IEEE US, vol. 7 of 7; Dec. 1, 2003; pgs. 1511-1513; GLOBCOM 2003; ISBN: 0-7803-7974-8.
	16.	"Windows NT Workstation"; 2 Nov 2003; pgs. 1-14; XP002323988; Retrieved from Internet: www.meetsoon.com/sid3.html; April 11, 2005.
		Kolsi et al.; "MIDP 2.0 Security Enhancements" System Sciences, 2004; Proceedings of the 37 Annual Hawaii

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PCT International Search for PCT/IB2006/001347, October 24, 2006, 4 pages

International Conference on Jan. 5-8, 2004, Piscataway, NJ; IEEE, Jan. 5, 2004, pgs. 287-294, XP010682881;

Date Considered

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ISBN: 0-7695-2056-1.